MOOG

VIDEOLARM

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Deputy2

Customizable Vandal-Resistant City Surveillance System

www.videolarm.com

Installation and Operation Instructions for the following models:

D2BW1	Deputy2 Box with wall mount, support for up to 3 cameras. 110Vac input surge protection, H&B system and 24Vac output to the camera. Space for user installed electronics
D2BB1	Deputy2 battery backup kit for a 12Vdc cameras
D2LK1B	Deputy2 flashing light kit, 1 long lasting Blue LED flashing light with mounting bar for Deputy2 Box
D2LK2B	Deputy2 flashing light kit, 2 long lasting Blue LED flashing light with mounting bar for Deputy2 Box

Before attempting to connect or operate this product, please read these instructions completely.

81-IN5436
12-21-2011

IMPORTANT SAFEGUARDS

1 Read these instructions.

2 Keep these instructions.

3 Heed all warnings

4 Follow all instructions.

5 Do not use this apparatus near water.

6 Clean only with damp cloth.

7 Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.

8 Cable Runs- All cable runs must be within permissible distance.

9 Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

Accordingly:

a. The installation should be made by a qualified installer.

b. The installation should be in compliance with local codes.

c. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.

10 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

11 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

12 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

13 Only use attachment/ accessories specified by the manufacturer.

14 Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

15 Unplug this apparatus during lighting storms or when unused for long periods of time.

16 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled of objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

1 The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.

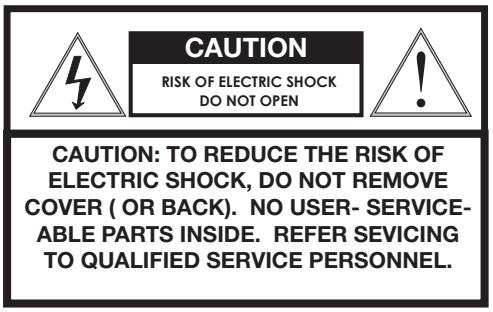
2 These Installation and Operating Instructions.

SERVICE

If technical support or service is needed, contact us at the following number:

TECHNICAL SUPPORT
AVAILABLE 24 HOURS
1 - 800 - 554 -1124

SAFETY PRECAUTIONS


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER- SERVICE-ABLE PARTS INSIDE. REFER SEVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del “voltaje peligroso no-aislado” dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l’utilisateur à la presence “de la tension dangereuse” non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier “Gefährdungsspannung” innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença “di tensão perigosa non-isolada” dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l’utente alla presenza “di tensione pericolosa” non-isolata all’interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.

The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d’exclamation est prévu pour alerter l’utilisateur à la presence des instructions importantes dans la littérature accompagnant l’appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamaton è inteso per avvertire l’utente alla presenza delle istruzioni importanti nella letteratura che accompagna l’apparecchio.

USA PRIDE

Limited Warranty for Moog Videolarm Products

Moog Videolarm warrants these products to be free from defects in material or workmanship as follows:

PRODUCT CATEGORY	PARTS \ LABOR
All Enclosures and Electronics*	Five (5) Years
Poles/PolEvators™/CamEvator	Three (3) Years
Warrior Series™/Q-View™/IR Illuminators	Five (5) Years
SView Series™	Five (5) Years **6 months if used in auto scan/tour operation
Controllers	Five (5) Years
Power Supplies	Five (5) Years
EcoKit	Three (3) Years
Accessory Brackets	Five (5) Years
Liberty Dome	Three (3) Years
*DeputyDome™, NiteTrac™, Igloo Dome, PurgeDome™	Three (3) Years **6 months if used in auto scan/tour operation

During the labor warranty period, to repair the Product, Purchaser will either return the defective product, freight prepaid, or deliver it to Moog Videolarm Inc. Decatur GA. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection with a RMA # (Return Materials Authorization number) displayed on the outer box or packing slip. To obtain a RMA# you must contact our Technical Support Team at 800.554.1124, extension 101. Moog Videolarm will return the repaired Product freight prepaid to Purchaser. Moog Videolarm is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, Purchaser must pay all labor and/or parts charges.

The limited warranty stated in these product instructions is subject to all of the following terms and conditions.

TERMS AND CONDITIONS

1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE: If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Moog Videolarm. All claims for warranty service must be made within the warranty period. If after investigation Moog Videolarm determines the reported problem was not covered by the warranty, Purchaser shall pay Moog Videolarm for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any Product or part thereof shall extend the warranty period of the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.

2. EXCLUSIVE REMEDY: ACCEPTANCE: Purchaser's exclusive remedy and Moog Videolarm's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts.

3. EXCEPTIONS TO LIMITED WARRANTY: Moog Videolarm shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use, negligence, accident, lightning damage or other acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures recommended by the International Security Industry Organization, written in product instructions, or recommended in the service manual for the Product. Furthermore, Moog Videolarm shall have no liability where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Moog Videolarm excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Moog Videolarm to the Purchaser. All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product. Any cost associated with removal of defective product and installation of replacement product is not included in this warranty.

4. PROOF OF PURCHASE: The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, Moog Videolarm HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. Moog Videolarm HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-Moog Videolarm PRODUCTS OR NON-Moog Videolarm RECOMMENDED PRODUCTS PURCHASER MAY CHOOSE TO CONNECT TO THE PRODUCT.

LIMITATION OF LIABILITY

THE LIABILITY OF Moog Videolarm, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL Moog Videolarm BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

Electrical & Mechanical Specifications

Deputy2

English

Power 120 VAC

Español

Energía 120 VAC

Français

Puissance 120 VAC

Deutsch

Energie 120 VAC

Portuguese

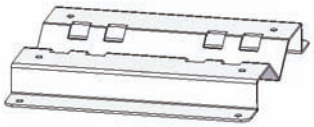
Poder 120 VAC

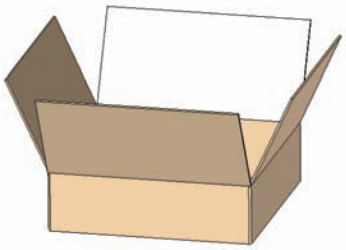
Italiano

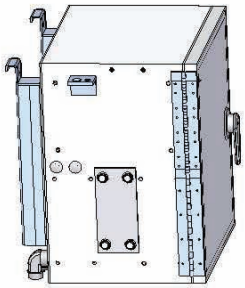
Alimentazione 120 VAC

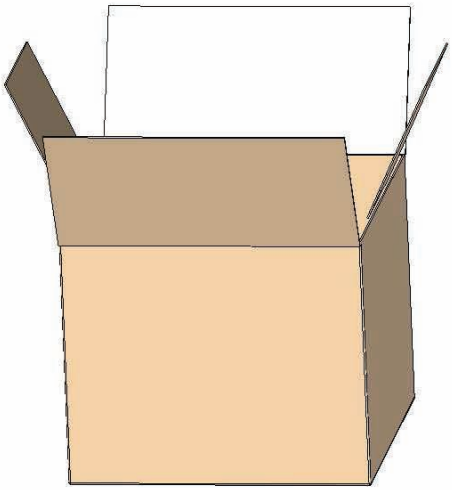
Content of Box

(X) 4



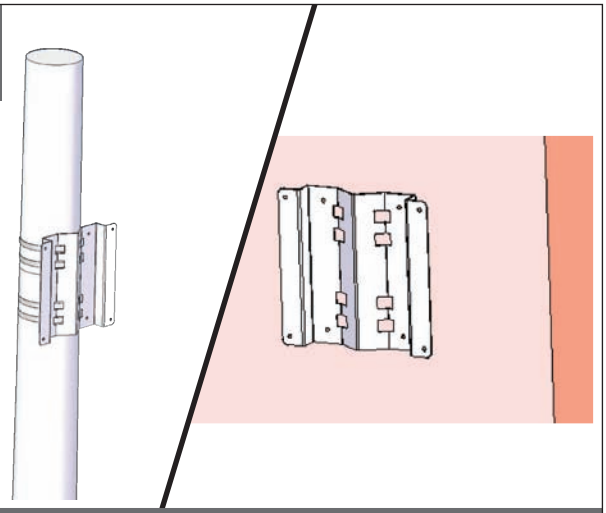






Note: Additional products may be included based around your purchase order

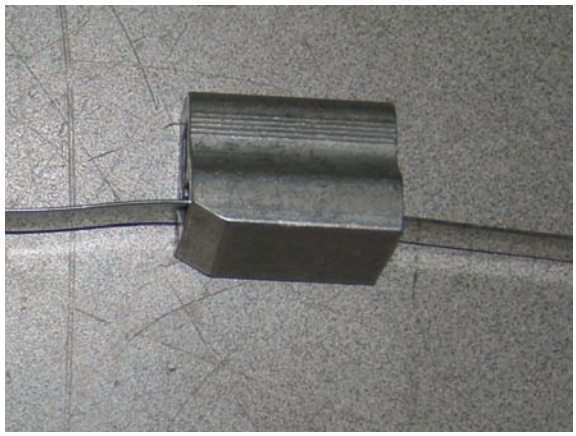
1



The Deputy2 can be mounted either on a pole or surface

- El Deputy2 se puede montar en un poste o una superficie
- Le Deputy2 peut être monté sur un poteau ou une surface
- Das Deputy2 kann entweder an einem Pfosten oder an einer Oberfläche angebracht werden
- O Deputy2 pode ser montado em um pólo ou em uma superfície
- Il Deputy2 può essere montato su un palo o su una superficie

2



Thread one retainer extrusion at the end of steel band, allowing 1" (254mm) of band out. Beveled end of extrusion to be out.

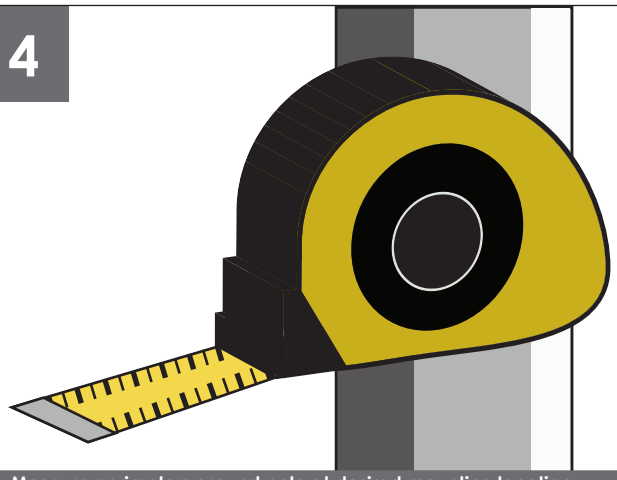
- Un hilo de retención de extrusión en la final de la banda de acero, permitiendo 1 "(254 mm), de banda a cabo. Biselados final de extrusión que se fuera.
- Thread extrusion une retenue à la fin de la bande d'acier, permettant à 1 "(254mm) de la bande de. Biseauté fin de l'extrusion de ne pas être.
- Rijg een vasthoud-extrusie op het einde van stalen band, waardoor 1 "(254 mm) van de band uit. Schuine einde van de extrusie worden uitgesloten.
- Passe um retentor extrusão no final da banda de aço, permitindo 1 "(254 milímetros), da banda fora. Biselado final de extrusão de ser fora.
- Iniziatore di estrusione uno fermo alla fine di banda di acciaio, consentendo 1 "(254 millimetri) di banda fuori. Smussato fine di estrusione di essere fuori.

3

Carefully bend steel band around beveled end of extrusion. Hammer bend band to create a sharp radius.

- Doblar cuidadosamente alrededor de banda de acero biselado final de la extrusión. Libra doblado la banda para crear un plano de radio.
- Plier soigneusement autour de la bande d'acier biseautée fin de l'extrusion. Livre bande pliée pour créer un plat de rayon.
- Buig stalen band rond schuine einde van extrusie. Pound gebogen band voor het maken van een vlakke straal.
- Cuidadosamente dobre aço biselado fim da banda em torno de extrusão. Libra curvados banda para criar um plano de raio.
- Attentamente piegare acciaio banda intorno smussato fine di estrusione. Sterlina piegato banda per creare un piatto raggio.

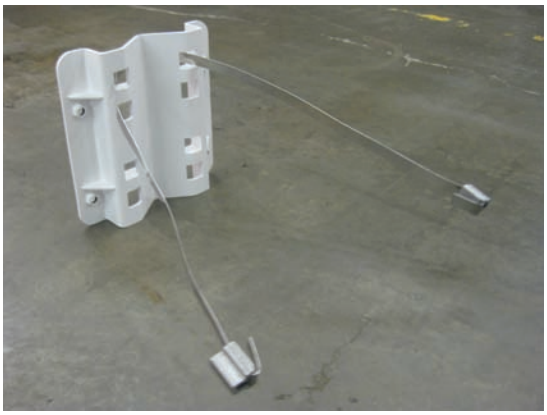
4



Measure perimeters around pole at desired mounting location. Measure band from outside edge of threaded retainer extrusion. Allow for additional 1½" (254 mm) to be placed underneath additional extrusion. Mark steel band and cut.

- Medida de distancias en torno a polos de montaje en la ubicación deseada. Medida de fuera de banda borde de la rosca de retención de extrusión. Dejar para más 1½ "(254 mm), que se coloca debajo adicionales de extrusión. Marcos de acero y banda de corte.
- Mesurer les distances autour de pôles de montage à l'emplacement désiré. Mesure bande de bord extérieur de l'extrusion de retenue fileté. Pour permettre supplémentaire de 1½ "(254 mm) pour être placées sous d'autres extrusion. Mark bande d'acier et de coupe.
- Meet afstanden rond de paal te monteren gewenste locatie. Maatregel band van buiten de rand van het threaded vasthoud-extrusie. Laat voor extra 1½ "(254 mm) worden geplaatst onder meer extrusie. Mark stalen band en uitgesneden.
- Medida de distâncias de cerca de pólo na montagem local desejado. Medida banda de fora de borda enfiada retentor extrusão. Permitir adicionais para 1½ "(254 mm) devem ser colocados debaixo adicionais extrusão. Mark banda de aço e de corte.
- Misura le distanze intorno al polo di montaggio posizione desiderata. Misura banda al di fuori del bordo del fermo filettati estrusione. Consenti per ulteriori 1½ "(254 mm) ad essere messi sotto supplementari estrusione. Mark acciaio banda e taglio.

5



Thread mounting hardware and additional retainer extrusion at opposite end of steel band. Refer to Block 1 and 2 for instructions.

- Rosca de montaje de hardware adicional y anticipo de extrusión en el extremo opuesto de la banda de acero. Consulte a Bloque 1 y 2 para obtener instrucciones.
- Thread matériel de montage et de retenue supplémentaire d'extrusion à face en acier fin de bande. Reportez-vous à bloc 1 et 2 pour les instructions.
- Rijg de montage van extra hardware en vasthoud-extrusie op het andere uiteinde van stalen band. Raadpleeg Blok 1 en 2 voor instructies.
- Rosca de montagem e hardware adicional retentor extrusão na extremidade oposta da banda de aço. Referem-se Bloco 1 e 2 para obter instruções.
- Iniziatore di montaggio e supplementari fermo estrusione a fine opposta fascia di acciaio. Fare riferimento al blocco 1 e 2 per le istruzioni.

6

Place assembly around pole at desired mounting location. Insert bolt through retainer extrusions. Head of bolt needs to lock into end of retainer.

- Lugar de reunión en torno a polos de montaje en la ubicación deseada. Inserte el perno de retención a través de extrusiones. Jefe de la saeta a las necesidades de bloqueo en la final del retenedor.
- Lieu de rassemblement autour de pôles de montage à l'emplacement désiré. Insérer boulon de retenue extrusions. Chef de boulon doit en fin de verrouillage de la bague de retenue.
- Plaats vergadering rond de paal te monteren gewenste locatie. Plaats bout door vasthoud extrusies. Hoofd van de bout moet vastklikken einde van vasthoud.
- Colocar cerca de montagem em poste montagem local desejado. Inserir ferrolho através retentor extrusões. Chefe do ferrolho precisa ser encaixado na extremidade do dispositivo de retenção.
- Luogo di montaggio intorno al polo di montaggio posizione desiderata. Inserire il bullone attraverso fermo estrusioni. Capo del bullone deve bloccare in fine di fermo.

7

Thread nut to end of bolt and tighten with wrench.

- Hilo para poner fin a la tuerca de tornillo y apretar con llave.
- Thread noix à la fin de boulon et serrez avec clé.
- Thread moer tot het einde van de bout en draai met de moersleutel.
- Thread porca para o fim do ferrolho e aperte com a chave inglesa.
- Iniziatore dado alla fine del bullone e serrare con la chiave inglese.

Pole Mount Assembly Continued

8

Installation is complete when nut is tight / secure and all slack has been removed from steel band.

- La instalación es completa cuando es apretado la tuerca / garantizar la seguridad de todos y la atonía se ha eliminado de la banda de acero.
- L'installation est terminée lorsque l'écrou est serré, sécurité et tous les mou a été retiré de la bande d'acier.
- De installatie is volledig wanneer moer is strak / beveiligde en alle speling verwijderd is van staal-band.
- A instalação está completa quando porca é apertado / seguro e todos folga foi removido da banda de aço.
- L'installazione è completa quando il dado è stretto / e tutte le sicuro slack è stata rimossa dalla banda di acciaio.

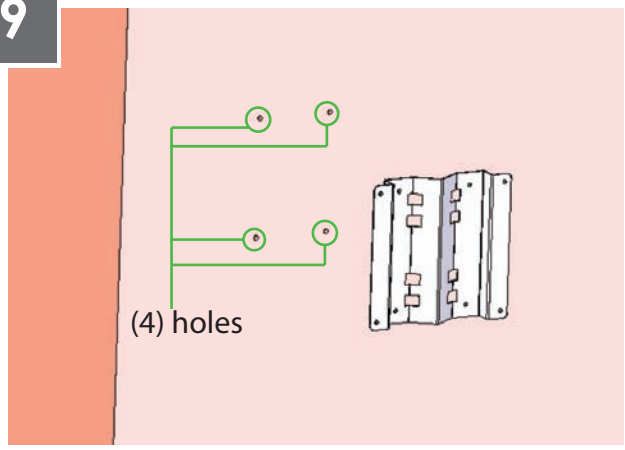
From A-Z

Repeat for multiple band applications.

- Repetición para los usos de venda múltiples.
- Répétition pour des applications de bande multiples.
- Wiederholung für mehrfache Bandanwendungen.
- Repetição para aplicações de faixa múltiplas.
- Ripetizione per le applicazioni di fascia multiple.

Wall Mount Assembly

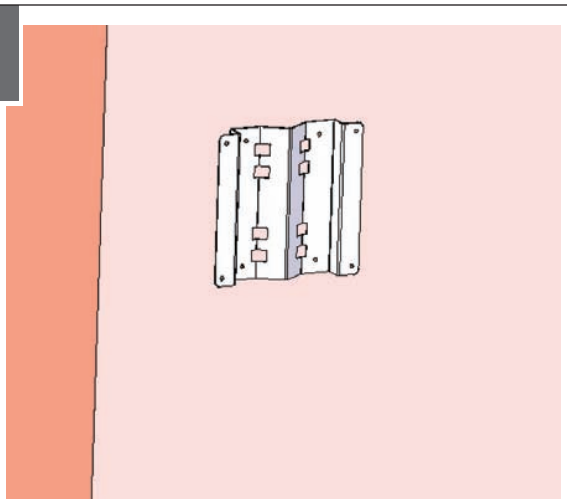
9



Locate and drill (4) holes 2" deep

- Localice y perfore (4) los agujeros 2" profundamente
- Trouvez et forez (4) les trous 2 » profondément
- Lokalisieren Sie und bohren Sie (4) Löcher 2" tief
- Encontre e perfure (4) furos 2" profundamente
- Individui e perfori (4) fora 2„ in profondità

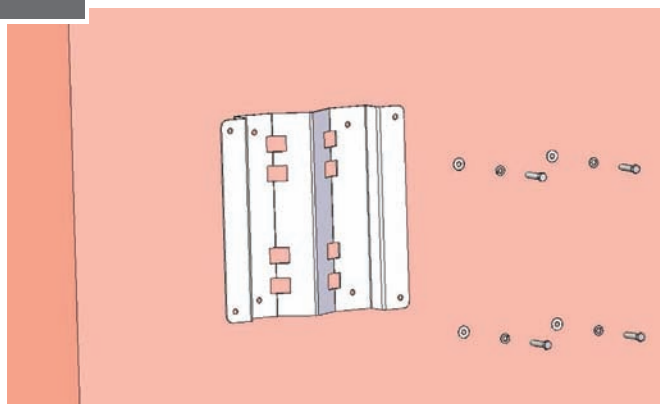
10



Place the mounting plate against the wall

- Coloque la pletina contra la pared
- Placez le plat de support contre le mur
- Setzen Sie die Montageplatte gegen die Wand
- Coloc a placa de montagem de encontro à parede
- Disponga il giunto di supporto contro la parete

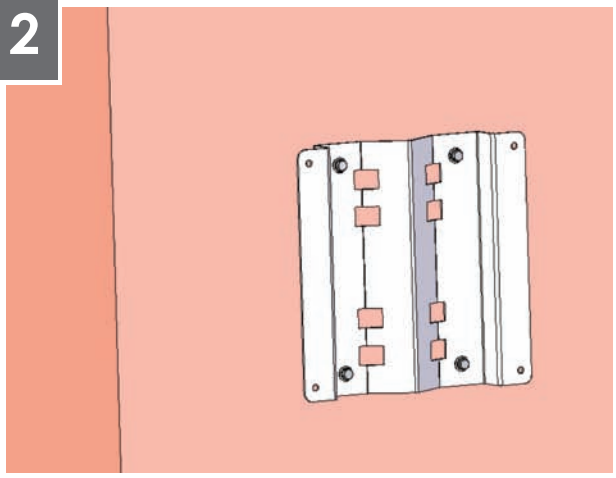
11



Attach with (4) anchor bolts, (4) lock washers, and (4) flat washers

- Fijación con (4) los pernos de ancla, (4) arandelas de cerradura, y (4) arandelas planas
- Attache avec (4) des boulons d'anchrage, (4) rondelles de freinage, et (4) rondelles plates
- Befestigung mit (4) Ankerbolzen, (4) Federringe und (4) flache Unterlegscheiben
- Anexo com (4) parafusos de escora, (4) arruelas de fechamento, e (4) arruelas lisas
- Attaccatura con (4) bulloni d'ancoraggio, (4) ranelle di bloccaggio e (4) rondelle piane

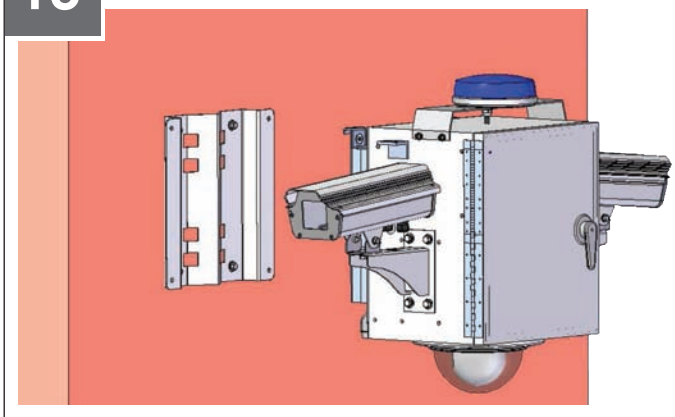
12



Tighten all bolts securely

- Apriete todos los pernos con seguridad
- Serrez tous les boulons solidement
- Ziehen Sie alle Schraubbolzen sicher fest
- Aperte todos os parafusos firmemente
- Stringa saldamente tutti i bulloni

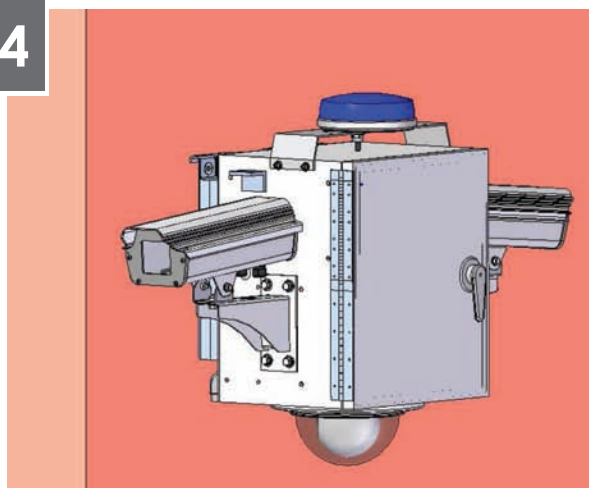
13



Hang the Deputy2 unit onto the wall mount

- Cuelgue la unidad Deputy2 sobre el montaje de la pared
- Accrochez l'unité Deputy2 sur le bâti de mur
- Hängen Sie die Maßeinheit Deputy2 auf die Wandeinfassung
- Pendure a unidade Deputy2 na montagem da parede
- Appenda l'unità Deputy2 sul supporto della parete

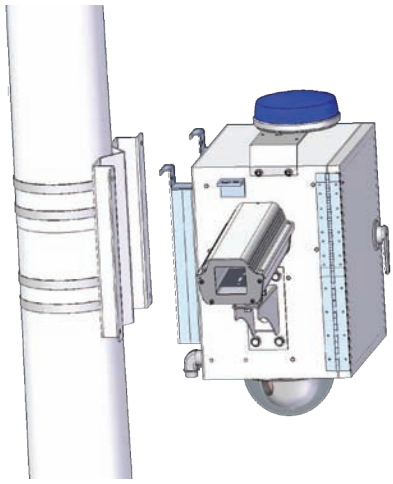
14



Align the mounting holes

- Alinee los agujeros de montaje
- Alignez les trous de montage
- Richten Sie die Entlüftungslöcher aus
- Alinhe os furos de montagem
- Allini i fori di montaggio

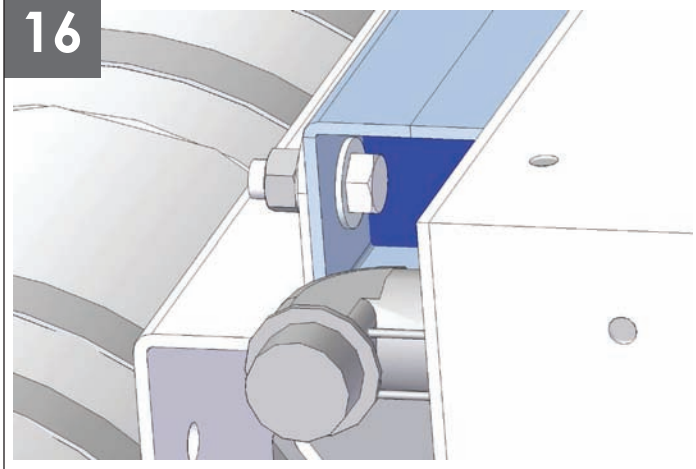
15



Hook the Deputy2 unit onto the top of the mounting plate

- Enganche la unidad Deputy2 sobre la tapa de la pletina
- Accrochez l'unité Deputy2 sur le dessus du plat de support
- Spannen Sie die Maßeinheit Deputy2 auf die Oberseite der Montageplatte an
- Enganche a unidade Deputy2 na parte superior da placa de montagem
- Agganci l'unità Deputy2 sulla parte superiore del giunto di supporto

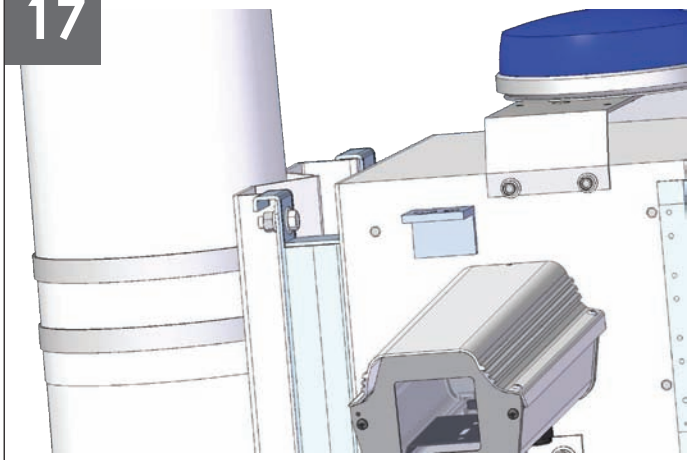
16



Immediately bolt the unit to the mounting plate from the bottom

- Emperne inmediatamente la unidad a la pletina de la parte inferior
- Boulonnez immédiatement l'unité au plat de support du fond
- Verriegeln Sie sofort die Maßeinheit an die Montageplatte von der Unterseite
- Aparafuse imediatamente a unidade à placa de montagem da parte inferior
- Immediatamente serri l'unità al giunto di supporto dalla parte inferiore

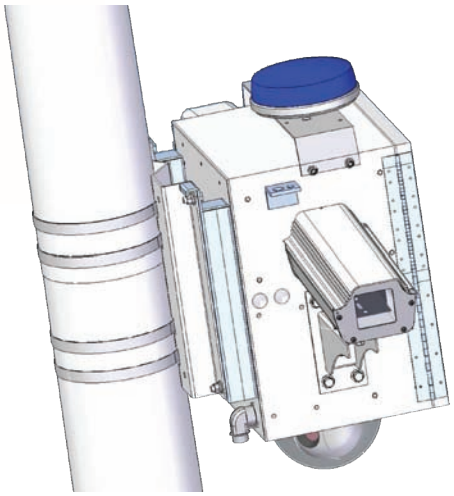
17



Fasten the two bolts at the top of the mounting plate

- Sujete los dos pernos en la tapa de la pletina
- Attachez les deux boulons au dessus du plat de support
- Befestigen Sie die zwei Schraubbolzen an der Oberseite der Montageplatte
- Prenda os dois parafusos na parte superior da placa de montagem
- Fissi i due bulloni alla parte superiore del giunto di supporto

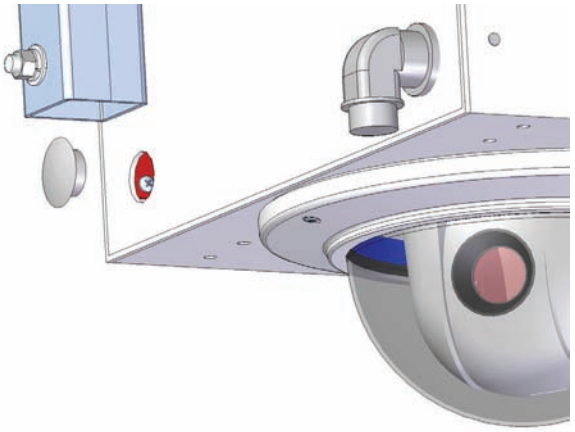
18



Completely tighten all four (4) bolts

- Apriete totalmente los cuatro (4) pernos
- Serrez complètement chacun des quatre (4) boulons
- Ziehen Sie vollständig alle vier (4) Schraubbolzen fest
- Aperte completamente todos os quatro (4) parafusos
- Completamente stringa tutti e quattro le (4) bulloni

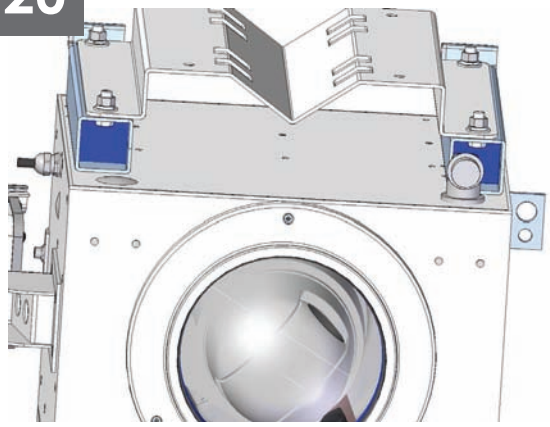
19



There are (2) water tight 3/4" conduit fittings at the rear of the box. If only one is needed an IP66 hole plug is provided

- Hay (2) agua firmemente guarniciones de 3/4 las" conducto en la parte posterior de la caja. Si se necesita solamente uno se proporciona un enchufe del agujero IP66
- Il y a (2) l'eau fortement garnitures de 3/4 des » conduit à l'arrière de la boîte. Si seulement un est nécessaire une prise du trou IP66 est fournie
- Es gibt (2) Wasser fest die Befestigungen mit 3/4" Rohren an der Rückseite des Kastens. Wenn nur man benötigt wird, wird ein Stecker des Lochs IP66 zur Verfügung gestellt
- Há (2) água firmemente os encaixes de 3/4" de canalização na parte traseira da caixa. Se somente um é necessário um plugue do furo IP66 está fornecido
- Ci è (2) acqua fortemente i montaggi del 3/4„ di condotto alla parte posteriore della scatola. Se soltanto uno è necessario una spina del foro IP66 è fornita

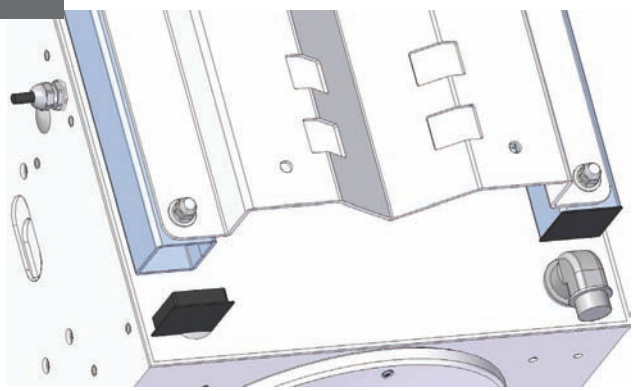
20



There are filters in the vent to keep out pests. To clean, pull the filter out and flush with water

- Hay filtros en el respiradero para guardar hacia fuera a parásitos. Para limpiar, tire del filtro hacia fuera y a ras de agua
- Il y a des filtres dans le passage pour empêcher d'entrer des parasites. Pour nettoyer, tirez le filtre dehors et à affleurement avec de l'eau
- Es gibt Filter in der Entlüftungsöffnung, zum der Plagen abzuhalten. Um zu säubern, ziehen Sie den Filter heraus und bündig mit Wasser
- Há filtros no respiradouro para manter para fora pragas. Para limpar, puxe o filtro para fora e em nível com água
- Ci sono filtri nello sfiato per impedire di entrare i parassiti. Per pulire, tiri il filtro fuori ed a livello di acqua

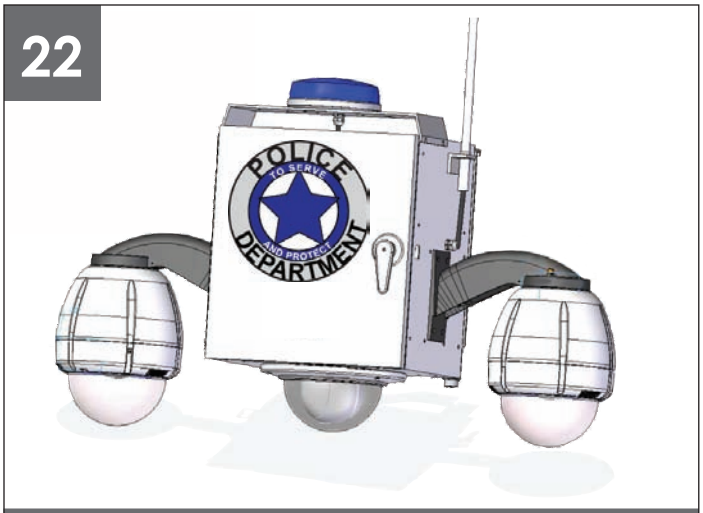
21



If no ventilation is required and an IP66 rating is desired press fit end cap plugs are supplied

- Si no se requiere ninguna ventilación y se provee un grado IP66 es tapones deseados de extremo del ajuste de prensa
- Si aucune ventilation n'est exigée et une estimation IP66 est les prises désirées de monture d'ajustement de presse sont fournies
- Wenn keine Ventilation angefordert wird und eine Bewertung IP66 ist gewünschte Einpreßendstöpselstecker werden geliefert
- Se nenhuma ventilação é exigida e uma avaliação IP66 é plugues de tampão desejados da extremidade do ajuste de imprensa está fornecida
- Se nessuna ventilazione è richiesta e una valutazione IP66 è tappi voluti dell'estremità di misura di pressa è fornita

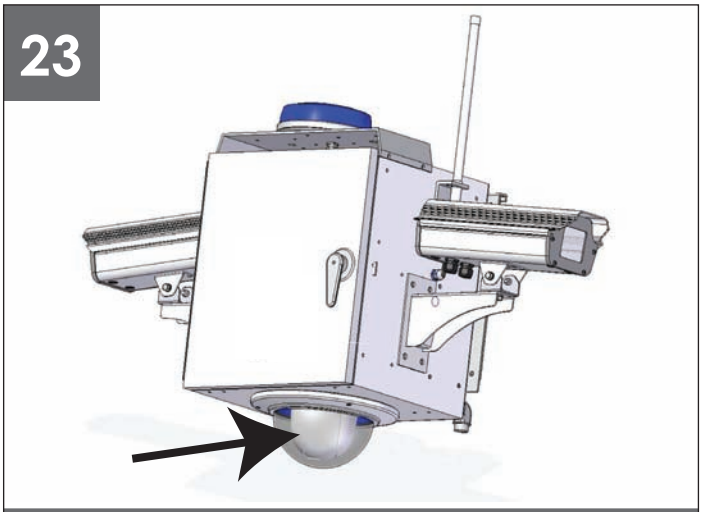
22



The Deputy2 can be customized with several cameras and features

- El Deputy2 se puede modificar para requisitos particulares con varias cámaras y características
- Le Deputy2 peut être adapté aux besoins du client avec plusieurs appareils-photo et configurations
- Das Deputy2 kann mit einigen Kameras und Eigenschaften besonders angefertigt werden
- O Deputy2 pode ser personalizado com diversas câmeras e características
- Il Deputy2 può essere adattato con parecchie macchine fotografiche e caratteristiche

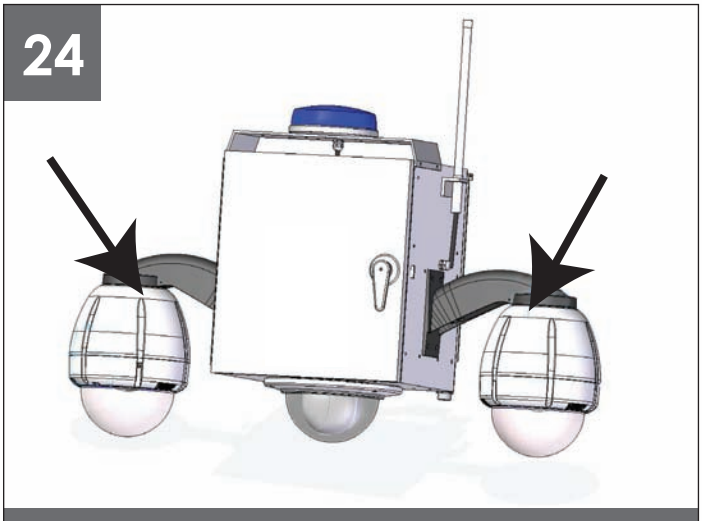
23



With an RM7 (see steps 26-31)

- Con un RM7 (26-31)
- Avec un RM7 (26-31)
- Wit einem RM7 (26-31)
- Com um RM7 (26-31)
- Con un RM7 (26-31)

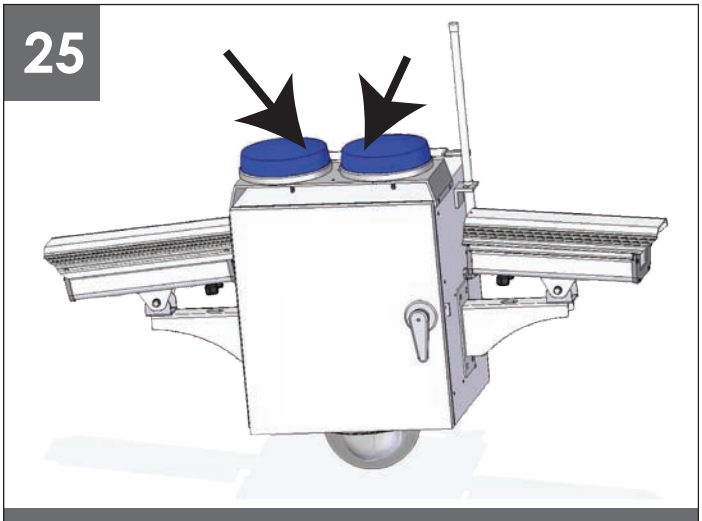
24



(2) rugged housings or (2) ACH13 (see steps 32-34)

- (2) cubiertas rugosas y un (2) ACH13 (see steps 32-34)
- (2) logements raboteux et un (2) ACH13 (see steps 32-34)
- (2) schroffe Gehäuse und ein (2) ACH13 (see steps 32-34)
- (2) carcaças ásperas e um (2) ACH13 (see steps 32-34)
- (2) alloggiamenti robusti e un (2) ACH13 (see steps 32-34)

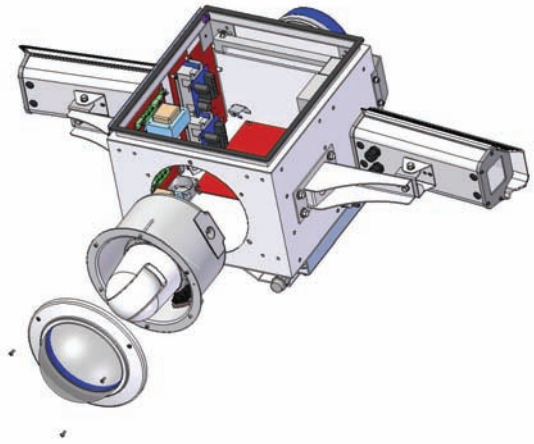
25



Dual light features (see steps 42-47)

- Características ligeras duales (see steps 42-47)
- Dispositifs légers duels (see steps 42-47)
- Helle Verdoppelungeigenschaften (see steps 42-47)
- Características claras duplas (see steps 42-47)
- Caratteristiche chiare doppie (see steps 42-47)

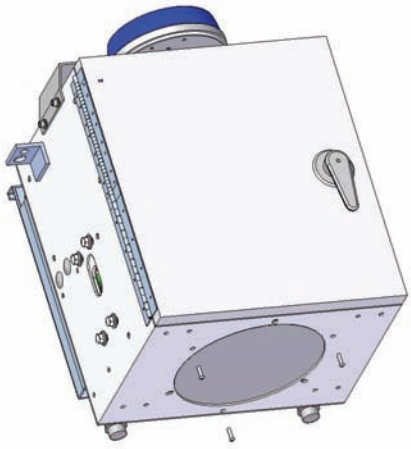
26



RM7 installation

- Instalación RM7
- Installation RM7
- Installation RM7
- A instalação RM7
- Installazione RM7

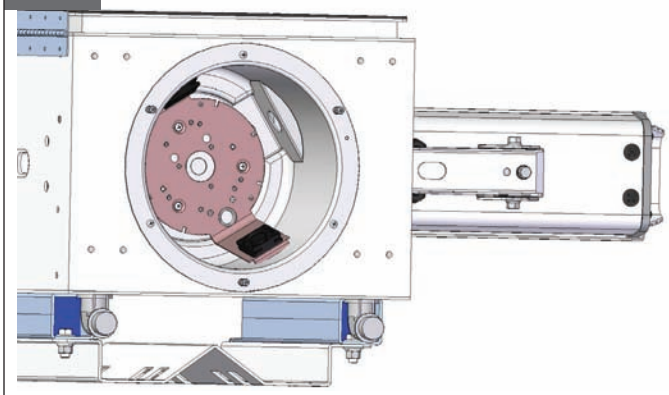
27



Remove cover plate and gasket from the bottom of the unit

- Quite la tapadera y la junta de la parte inferior de la unidad
- Enlevez le couvercle et la garniture du fond de l'unité
- Entfernen Sie Deckplatte und Dichtung von der Unterseite der Maßeinheit
- Remova a placa e a gaxeta de tampa da parte inferior da unidade
- Rimuova il coperchio e la guarnizione dalla parte inferiore dell'unità

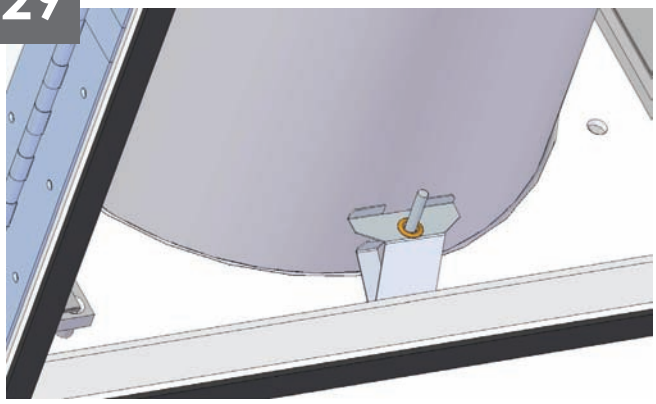
28



Place the RM7 housing into the unit oriented as shown

- Coloque la cubierta RM7 en la unidad orientada como se muestra
- Placez le logement RM7 dans l'unité orientée comme montrée
- Setzen Sie das Gehäuse RM7 in die Maßeinheit, die wie gezeigt orientiert wird
- Coloc a carcaça RM7 na unidade orientada como mostrada
- Disponga l'alloggiamento RM7 nell'unità orientata come indicata

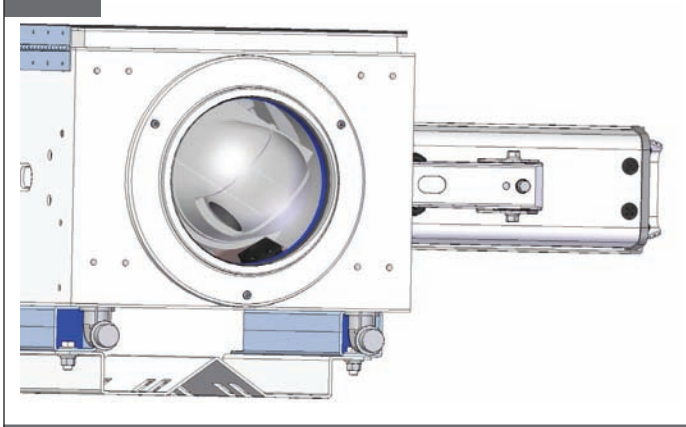
29



Tighten the (3) spring clamps

- Apriete (3) las abrazaderas del resorte
- Serrez (3) les brides de ressort
- Ziehen Sie die (3) Frühlingsklemmplatten fest
- Aperte (as 3) braçadeiras da mola
- Stringa (3) morsetti della molla

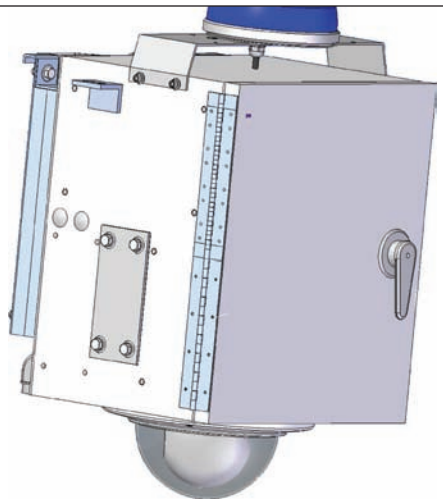
30



Attach the trim ring/dome assembly

- Ate el anillo del ajuste/el montaje de la bóveda
- Attachez l'anneau d'équilibre/dôme
- Bringen Sie den Ordnungsring/die Haube an
- Una o anel da guarnição/conjunto da abóbada
- Attacchi l'anello della disposizione/assemblea della cupola

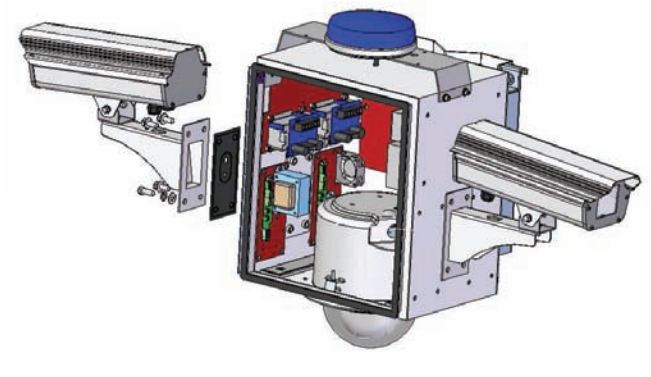
31



Remove the cover plate to install the camera mounts

- Quite la tapadera para instalar los montajes de cámara
- Enlevez le couvercle pour installer les montures de caméra
- Entfernen Sie die Deckplatte, um die Kameraeinfassungen anzubringen
- Remova a placa de tampa para instalar as montagens de câmera
- Rimuova il coperchio per installare i supporti di macchina fotografica

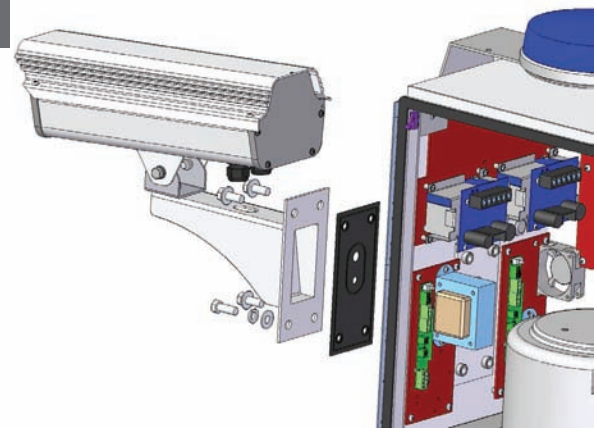
32



Attaching the camera housing to the sides are the same for any camera mount

- Atando la cámara que contiene a los lados sea iguales para cualquier montaje de cámara
- En attachant l'appareil-photo logeant aux côtés soyez les mêmes pour n'importe quelle monture de caméra
- Die Kamera, die zu den Seiten anbringend unterbringt, seien Sie die selben für jede mögliche Kameraeinfassung
- Unindo a câmera que abriga aos lados seja o mesmos para toda a montagem de câmera
- Attaccando la macchina fotografica che alloggia ai lati sia lo stessi per tutto il supporto di macchina fotografica

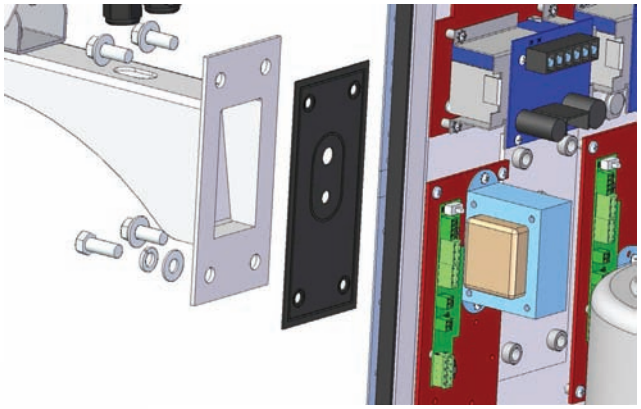
33



A gasket is placed between the base of the mount and the Deputy2 box

- Una junta se coloca entre la base del montaje y la caja Deputy2
- Une garniture est placée entre la base du bâti et la boîte Deputy2
- Eine Dichtung wird zwischen die Unterseite der Einfassung und den Kasten Deputy2 gesetzt
- Uma gaxeta é coloc entre a base da montagem e a caixa Deputy2
- Una guarnizione è disposta fra la base del supporto e la scatola Deputy2

34 Electrical & Mechanical Specifications



English

- Open packet assembly.
- Special ⅜" bolts are provided and designed to mount either the WM20G or the WM10 (Standard Fusion Dome and Rugged Housing wall mount bracket) to the Power box.
- Assemble wall mount bracket and housing as shown in the next block.
- Push the cable assembly connectors through either of the (2) holes provided.

Español

- Abra el montaje de paquete.
- ⅜ rugoso del estándar especial se proporcionan y se diseñan los" para montar el WM20G o el WM10 (pernos la bóveda de la fusión y pared de la cubierta monta el soporte) a la caja de la energía.
- Monte el soporte y la cubierta del montaje de la pared según las indicaciones del bloque siguiente.
- Empuje los conectadores del montaje de cable con cualquiera (2) de los agujeros proporcionados.

Français

- Packet assembly ouvert.
- Le Special ⅜ » bolts l'are provided and designed to mount either the WM20G or the WM10 (Standard Fusion Dome and Rugged Housing wall mount bracket) to the Power le box.
- Assemble wall mount bracket and housing la cendre shown dans the next block.
- Push the cable assembly connectors through either ou the (2) holes provided.

Deutsch

- Öffnen Sie Paketierung.
- Spezielles ⅜" Schraubbolzen sind, um entweder das WM20G oder das WM10 (Standardbringen schmelzverfahrens-Haube und schroffes Gehäusewand Haltewinkel), an zum Energienkasten anzubringen zur Verfügung gestellt und entworfen.
- Bauen Sie Wandeinfassungshaltewinkel und -gehäuse wie in dem folgenden Block gezeigt zusammen.
- Drücken Sie die Kabelverbindungsstücke durch irgendein der (2) bereitgestellten Löcher.

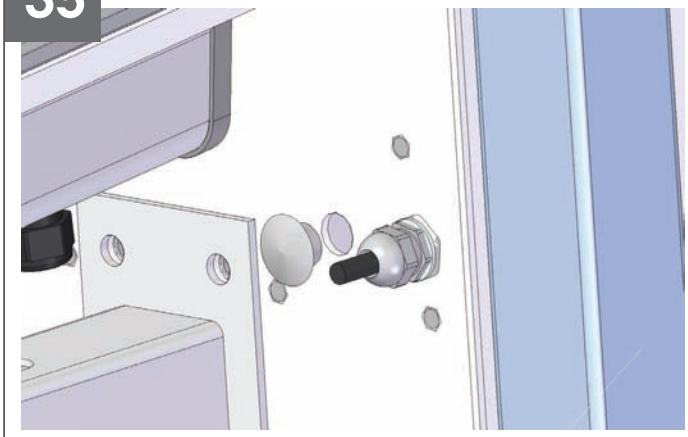
Portuguese

- Abra o conjunto de pacote.
- ⅜ áspero do padrão especial os" são fornecidos e projeta-dos montar o WM20G ou o WM10 (parafusos a abóbada da fusão e parede da carcaça monta o suporte) à caixa do poder.
- Monte o suporte e a carcaça da montagem da parede segundo as indicações do bloco seguinte.
- Empurre os conectores do conjunto de cabo com qualquer um (2) dos furos fornecidos.

Italiano

- Apra l'assemblea di pacchetto.
- ⅜ robusto dello standard speciale,, sono forniti e destinati per montare il WM20G o il WM10 (i bulloni la cupola di fusione e parete dell'alloggiamento monta la staffa) alla scatola di potere.
- Monti la staffa e l'alloggiamento del supporto della parete secondo le indicazioni del blocco seguente.
- Spinga i connettori dell'assemblea di cavo attraverso o del (2) fori forniti.

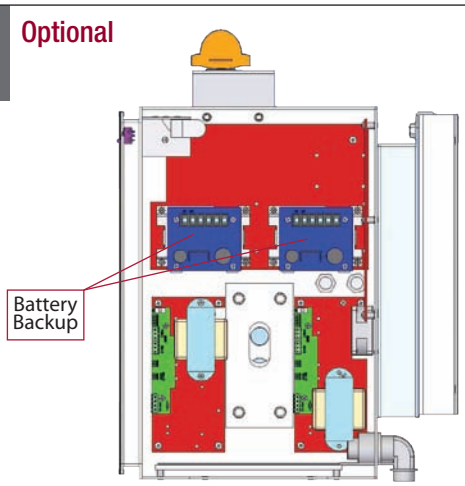
35



Antennas and light can be installed on the side of the Deputy2 Box. IP66 hole plugs are supplied for any unused port (refer to blocks 42-47)

- Las antenas y la luz se pueden instalar en el lado de la caja Deputy2. Los enchufes del agujero IP66 se suministran para cualquier puerto inusitado
- Des antennes et la lumière peuvent être installées du côté de la boîte Deputy2. Des prises du trou IP66 sont fournies pour n'importe quel port inutilisé
- Antennen und Licht können auf die Seite des Kastens Deputy2 angebracht werden. Stecker des Lochs IP66 werden für jeden unbenutzten Hafen geliefert
- As antenas e a luz podem ser instaladas no lado da caixa Deputy2. Os plugues do furo IP66 são fornecidos para todo o porto não utilizado
- Le antenne e la luce possono essere installate dal lato della scatola Deputy2. Le spine del foro IP66 sono fornite per tutto l'orificio inutilizzato

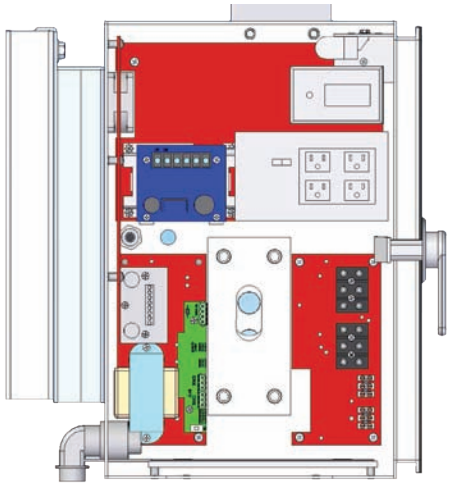
36 Optional



The (left) side electronics layout including optional Battery backup installation

- La disposición lateral (dejada) de la electrónica incluyendo la instalación opcional del respaldo de batería
- La disposition latérale (laissée) de l'électronique comprenant l'installation facultative de support de batterie
- Der (gelassene) seitliche Elektronikplan einschließlich wahlweise freigestellte Batterieaushilfsinstallation
- A disposição lateral (deixada) da eletrônica que inclui a instalação opcional do apoio de bateria
- La disposizione laterale (lasciata) di elettronica compreso l'installazione facoltativa del sostegno di batteria

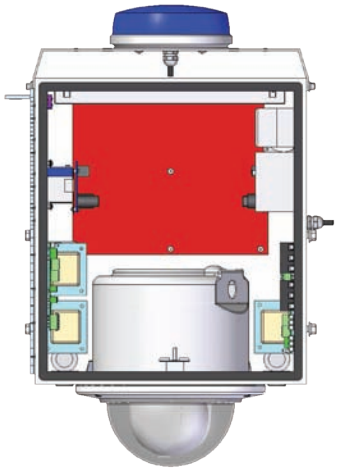
37



The (right) side electronics layout including optional Battery backup installation

- La disposición lateral (correcta) de la electrónica incluyendo la instalación opcional del respaldo de batería
- (La bonne) disposition latérale de l'électronique comprenant l'installation facultative de support de batterie
- Der (rechte) seitliche Elektronikplan einschließlich wahlweise freigestellte Batterieaushilfsinstallation
- A disposição lateral (direita) da eletrônica que inclui a instalação opcional do apoio de bateria
- (La giusta) disposizione laterale di elettronica compreso l'installazione facoltativa del sostegno di batteria

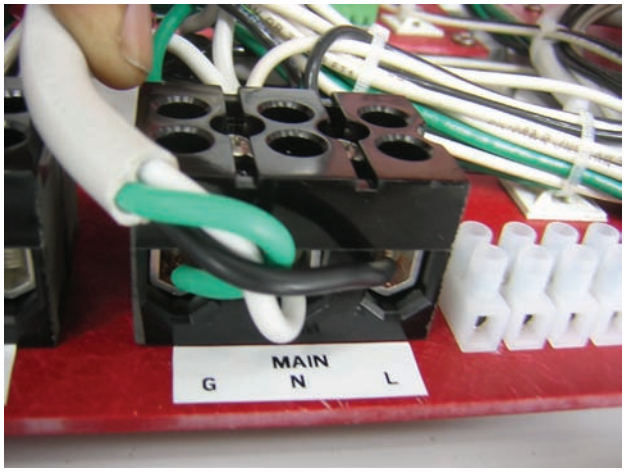
38



The rear panel available for the customers electronic equipment

- El panel trasero disponible para el equipo electrónico de los clientes
- Le panneau arrière disponible pour le matériel électronique de clients
- Das Rückwandblech vorhanden für die elektronische Ausrüstung der Kunden
- O painel traseiro disponível para o equipamento eletrônico dos clientes
- Il pannello posteriore disponibile per l'apparecchiatura elettronica dei clienti

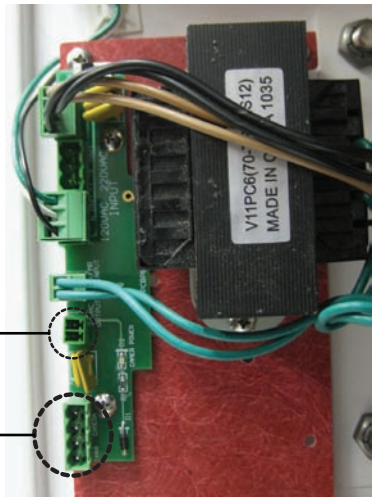
39



Main power 120 VAC input.

- Alimentación principal 120 VAC de entrada
- Alimentation secteur 120 VCA d'entrée
- Netzspannung 120 VAC Eingang
- Poder principal 120 VAC de entrada
- Alimentazione di rete 120 VCA di input

40 OUTPUT: 24VAC (Heater) 24VAC (Camera)


Auxiliary 24VAC output connection (not fused)
Camera and heater/blower connection. Camera fused with 1 A resettable fuse. Heater fused with 4 A resettable fuses.

The Deputy 2 unit is supplied with three camera power control boards. These boards will convert the 120Vac input voltage down to 24Vac. It will also distribute the 24Vac to the camera and the heater/blowers

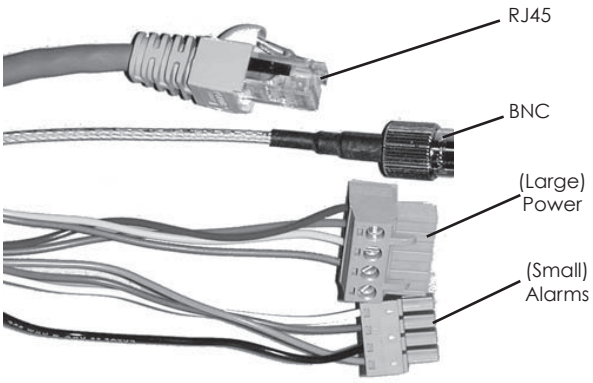
- La unidad del diputado 2 se suministra tres tableros de control de energía de la cámara. Estos tableros convertirán el voltaje de entrada 120Vac abajo a 24Vac. También distribuirá el 24Vac a la cámara y al calentador/a los sopladores
- L'unité du député 2 est fournie avec trois tableaux de commande de puissance d'appareil-photo. Ces conseils convertiront la tension d'entrée 120Vac vers le bas en 24Vac. Il distribuera également le 24Vac à l'appareil-photo et au réchauffeur/aux ventilateurs
- Die Maßeinheit des Abgeordneten 2 wird mit drei Kameraenergien-Bedienpulten geliefert. Diese Bretter wandeln die Spannung des Einganges 120Vac unten in 24Vac um. Es verteilt auch das 24Vac auf die Kamera und die Heizung/die Gebläse
- A unidade do deputado 2 é fornecida com as três placas de controle do poder da câmera. Estas placas converterão a tensão de entrada 120Vac para baixo a 24Vac. Igualmente distribuirá o 24Vac à câmera e ao calefator/ventiladores
- L'unità del delegato 2 è fornita con tre bordi di controllo di potere della macchina fotografica. Questi bordi convertiranno la tensione in ingresso 120Vac giù in 24Vac. Inoltre distribuirà il 24Vac alla macchina fotografica ed al riscaldatore/ventilatori

40-b

This connector block is used to aid the customer in managing and installing any need alarm input or output for the camera system attached to the Deputy2

- Este bloque de conectador se utiliza para ayudar al cliente en el manejo y la instalación cualquie necesita la alarma entrar o hacer salir para el sistema de la cámara atado al Deputy2
- Ce bornier est employé pour aider le client dans la gestion et l'installation toute a besoin d'alarme pour entrer ou produire pour le système d'appareil-photo attaché au Deputy2
- Dieser Verbindungsstückblock wird benutzt, um dem Kunden bei der Leitung zu helfen und die Installierung, die irgendeine ist, benötigt Warnung, für das Kamerasystem einzugeben oder auszugeben, das zum Deputy2 angebracht wird
- Este bloco de conector é usado para ajudar ao cliente no controlo e instalar alguma precisa o alarme de entrar ou output para o sistema da câmera unido ao Deputy2
- Questo blocchetto di connettore è usato per aiutare il cliente nel controllo e nell'installazione il tutto l'input o uscita dell'allarme di bisogno per il sistema della macchina fotografica allegato al Deputy2

41 Wiring Instructions



Wiring Color Code Power and Control Inputs

AFTER CAMERA INSTALLATION

Make inside housing wiring connections following Chart B below.

Chart A Wiring Color Code

Power and Control Inputs (Outside of housing)

POWER		
1	Camera Power	Red
2	Camera Power	Orange
3	Accessory Power	Yellow
4	Accessory Power	Green
CONTROL RJ45 Ethernet Connector		
ALARMS		
1	Alarm 1	Blue
2	Alarm 2	Violet
3	Alarm 3	Gray
4	Common	White

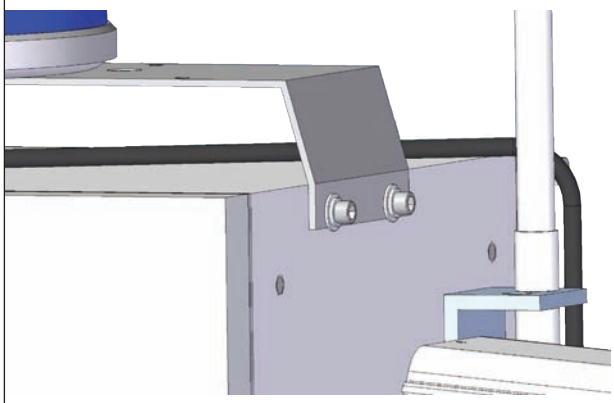
Chart B Power and Control Outputs *(Inside of housing)*

POWER		
1	Camera Power	Red
2	Camera Power	Orange
ALARMS		
1	Alarm 1	Blue
2	Alarm 2	Violet
3	Alarm 3	Gray
4	Common	White

Make wire connection as they are required for your needs

- Haga la conexión del alambre como se requieren para sus necesidades
- Établissez le rapport de fil comme ils sont exigés pour vos besoins
- Stellen Sie Drahtbeziehung her, wie sie für Ihre Notwendigkeiten angefordert werden
- Faça a conexão do fio como são exigidos para suas necessidades
- Faccia il collegamento del legare come sono richiesti per i vostri bisogni

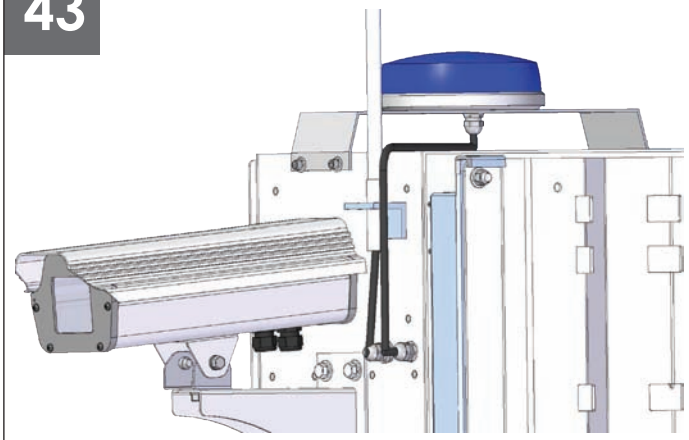
42



To install the optional light kit place the light-rack assembly on top of the Deputy 2 Box and bolt with (4) 1/4-20 screws with lock washer and flat washer

- Para instalar el kit ligero opcional ponga el montaje del luz-estante encima del diputado 2 caja y perno con (4) 1/4-20 tornillos con la arandela de cerradura y la arandela plana
- Pour installer le kit léger facultatif placez le montage de lumière-support sur le député 2 boîte et boulon avec (4) 1/4-20 vis avec la rondelle de freinage et la rondelle plate
- Um den wahlweise freigestellten hellen Installationssatz anzubringen setzen Sie die Lichtzahnstange Baugruppe auf den Abgeordneten 2 Kasten und Schraubbolzen mit (4) 1/4-20 Schrauben mit Federring und flacher Unterlegscheibe
- Para instalar o jogo claro opcional coloc o conjunto da luz-cremalheira sobre o deputado 2 caixa e parafuso com (os 4) 1/4-20 parafusos com arruela de fechamento e a arruela lisa
- Per installare il corredo chiaro facoltativo disponga l'assemblea della luce-cremagliera in cima al delegato 2 scatola e bullone con (4) 1/4-20 viti con la ranella di bloccaggio e la rondella piana

43



Route the cable through the water proof conduit plug on the side of the Deputy2 Box

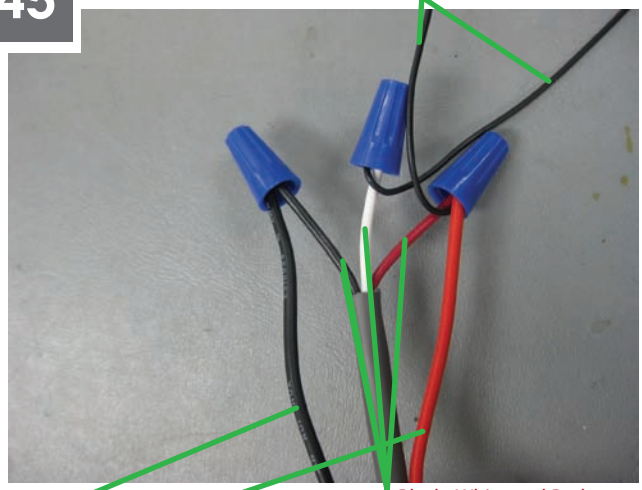
- Encamine el cable a través del enchufe del conducto de la prueba del agua en el lado de la caja Deputy2
- Conduisez le câble par la prise de conduit de preuve de l'eau du côté de la boîte Deputy2
- Verlegen Sie das Kabel durch den Wasserbeweis-Rohrstecker auf der Seite des Kastens Deputy2
- Distribua o cabo através do plugue da canalização da prova da água no lado da caixa Deputy2
- Diriga il cavo tramite la spina del condotto della prova dell'acqua dal lato della scatola Deputy2

44

Mount the 24 VAC/24 VDC transformer to the side panel with double sided tape

- Realice el cableado según lo indicado
- Exécutez le câblage comme indiqué
- Führen Sie die Verdrahtung durch, wie angezeigt
- Execute a fiação como indicado
- Effettui i collegamenti come indicato

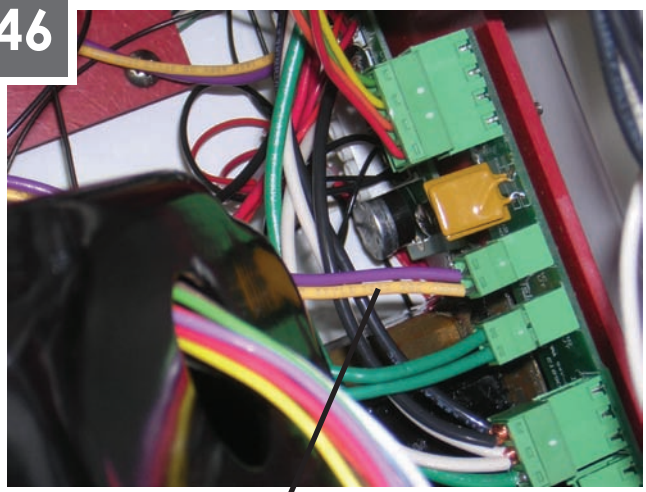
45


(2) Black Lead from Flashing Button
Black Lead from light transformer
Red Lead from light transformer
Black , White and Red Lead from Beacon

Perform the wiring as indicated

- Realice el cableado según lo indicado
- Exécutez le câblage comme indiqué
- Führen Sie die Verdrahtung durch, wie angezeigt
- Execute a fiação como indicado
- Effettui i collegamenti come indicato

46



Purple and yellow connector plugs into circuit board for 24 VDC

Plug yellow and purple connector into the circuit board as shown

- Tape el conectador amarillo y púrpura en la tarjeta de circuitos como se muestra
- Branchez le connecteur jaune et pourpre à la carte comme montrée
- Verstopfen Sie gelbes und purpurrotes Verbindungsstück in die Leiterplatte wie gezeigt
- Obstrua o conector amarelo e roxo na placa de circuito como mostrada
- Inserisca il connettore giallo e viola il circuito come indicato

47

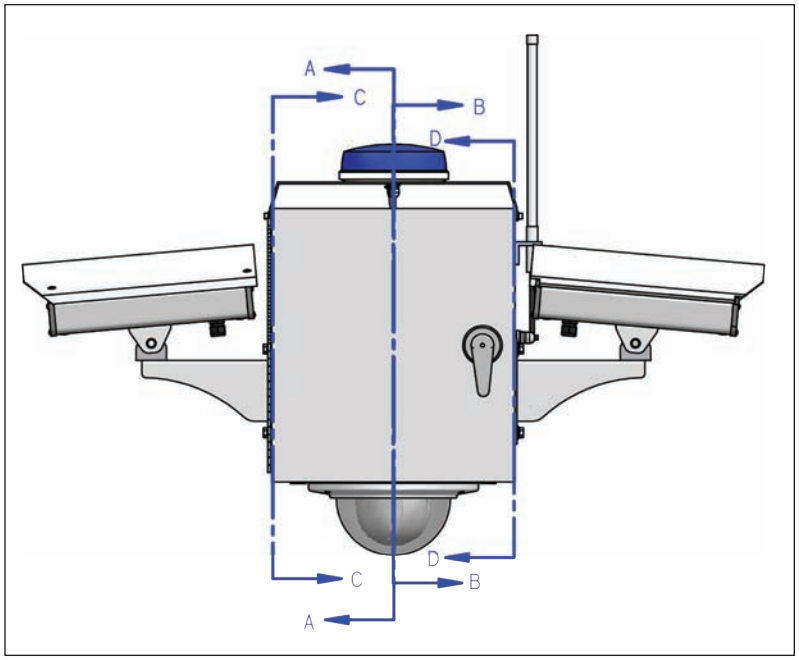
Pushing in this button changes the Beacon flashing pattern

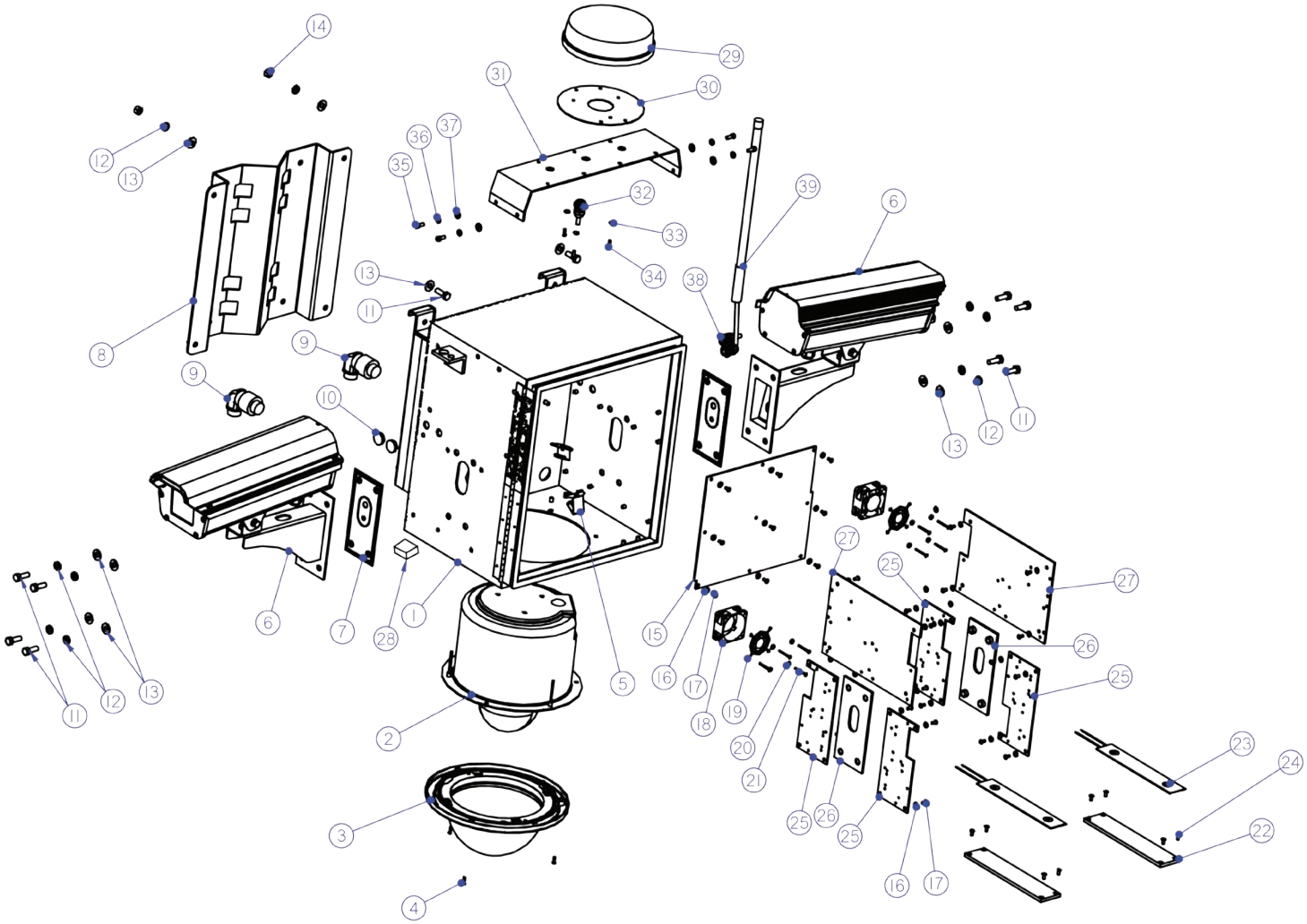
Pushing the button changes the flashing pattern

- Empujar el botón cambia el patrón que destella
- La poussée du bouton change le modèle de clignotant
- Das Betätigen des Knopfes ändert das blinkende Muster
- Empurrar a tecla muda o teste padrão de piscamento
- La spinta del tasto cambia il modello infiammante

Replacement Parts List

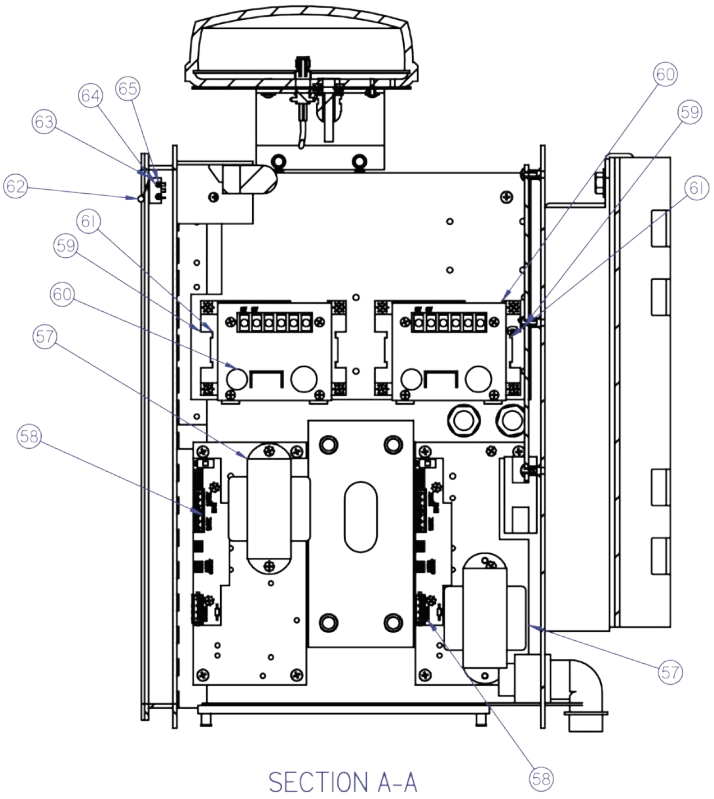
Deputy2



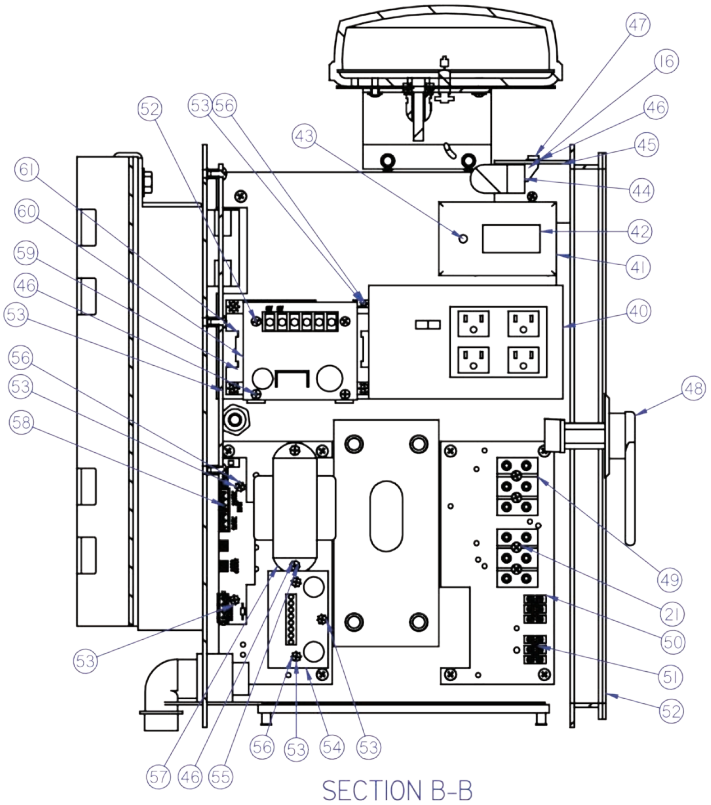


Replacement Parts List

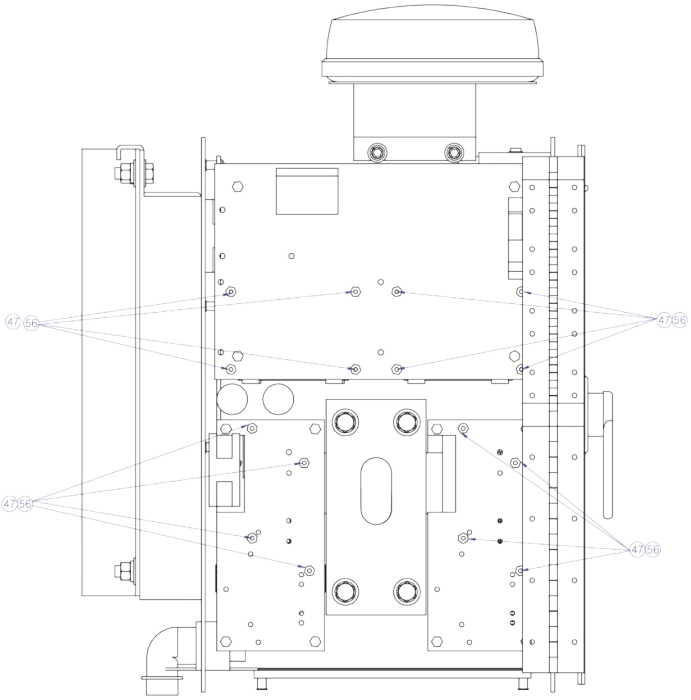
Deputy2



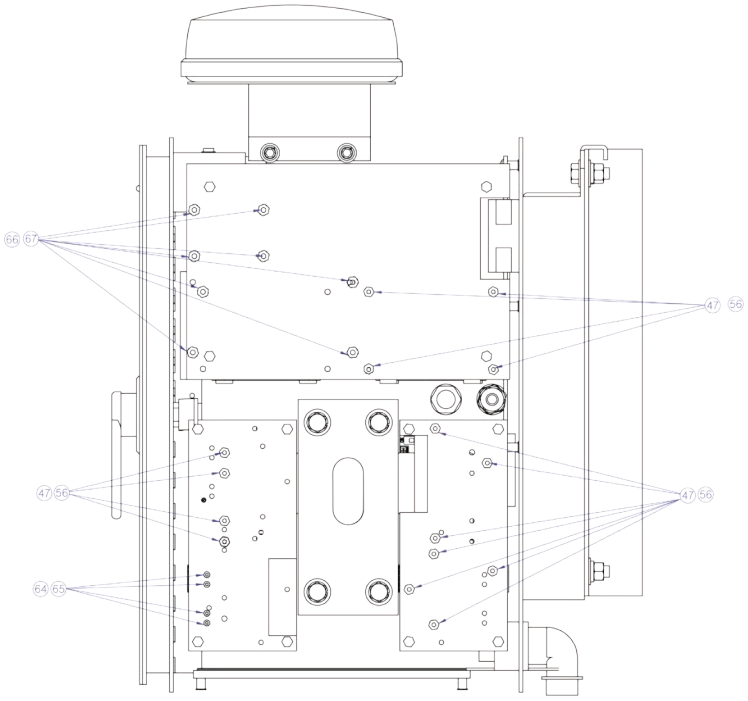
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

Replacement Parts List

Deputy2

Part	Drawing #	Description	QTY
1	30-VL3425	DEPUTY TWO BOX 1/8" ALUMINUM	1
2	RM7		1
3	RM7		1
4	RM7		1
5	RM7		1
6	ACH13HB12N	ACH13 CAMERA HOUSING WITH MEDIUM DUTY WALL MOUNT	2
7	96-GK 2679	CAMERA MOUNTING GASKET	2
8	30-VL3210	POLE MOUNT BRACKET	1
9	30-VL3437	90 ° 3/4" FLEXIBLE CONDUIT FITTING, MCMASTER 7119K84	2
10	30-VL3432	1/2" HOLE SEAL MCMASTER 9357K11	3
11	90-BTHH07	3/8X1 HEX HD SS	12
12	92-WSLW01	3/8 SPLIT LOCKWASHER SS	12
13	92-WSFL04	3/8 BIN, FLAT WASHER SS	16
14	91-NTHH01	3/8-16 HEX NUT SS	4
15	31-VL3428	DEPUTY TWO BACK PLATE, FROM 30-VL3446	1
16	92-WSFL03	#10 FLAT WASHER	41
17	90-BTRP20	BIN, #10-32 X 3/8" PN HD PHIL SS	33
18	71-BLEH220	115 V 60MM BLOWER	2
19	30-VL3450	60 MM FAN GUARD	2
20	92-WSFL10	#6, FLAT WASHER SS	8
21	90-BTSR39	#6-32 X 1.25" PN HD PHIL SS MS	12
22	31-VL3436	DEPUTY TWO HEATER PLATE, FROM 30-VL3445	2
23	30-VL564	HEATER	2
24	90-BTRP83	NR - PA40, 10-32 X 3/8" FH SS BOLT	8
25	31-VL3430	DEPUTY TWO BOTTOM PLATE, FROM 30-VL3446	4
26	31-VL3438	NUT PLATE	2
27	31-VL3429	DEPUTY TWO TOP PLATE, FROM 30-VL3446	2
28	31-VL3522	VENT FILTER	2
29	70-KFLL32	BLUE LED BEACON	1
30	31-VL3435	LED BEACON GASKET, 96-GKBMT02	1
31	30-VL3426	DEPUTY TWO LIGHTRACK	1
32	30-VL3434	HEYCO 3240 3/8" FLEXIBLE CONDUIT PLUG, MOUSER 836-3240	1
33	92-WSFL03	#10 FLAT WASHER	3
34	90-BTSR10	10-32 x 1/2 SCREW	3
35	90-BTRP51	1/4-20 N, 1/4 X 20 X 1/2 TRUSS HD MS SSX 5/8 HEX HEAD SS BOLT	4
36	92-WSSLO1	1/4 LOCK WASHER	4
37	92-WSFL01	1/4 FLAT WASHER	4
38	94-FSSR05	HEYCO PART# 3210 CABLE STRAIN, RoHS Compliant	1
40	30-VL3431	FOUR OUTLET SURGE PROTECTOR, ISOBAR 4ULTRA	1
41	31-VL3491	ENCLOSURE, Digikey SR11-ND	1
42	30-VL-3448	CIRCUIT BREAKER, MCMASTER 3931T1	1
43	30-VL3489	LIGHT SWITCH MCMASTER 7397K21	1
44	30-VL3488	INTERIOR LIGHT, LIGHTS OF AMERICA 7108 (VIA Walmart)	1
45	31-VL3494	LIGHT BRACKET FOR LIGHT DEPUTY 2, 15275A63	2
46	90-BTSR17	BIN, #6-32 X 3/8" PN HD PHIL SS MS	8
47	91-NTHH04	6-32 HEX NUT SS	41
48	30-VL3427	PADLOCKABLE PAWL LATCH, REID SUPPLY ELH-737	1
49	70-WPTB07	TERMINAL BLOCK	2
50	70-WPTB05	3 POSITION 5MM TERMINAL BLOCK	2
51	90-BTSR42	2-56 X 5/8 PHILLIPS HEAD SCREW SS	4
52	96-GK3545	DOOR SEAL, MCMASTER 93625K54	66
53	94-WPSP45	#6ID X 1/4 OD X 3/8 Length Round Nylon Spacer	25
54	76-ACHPCB115	BLOWER BOARD	1
55	90-BTSR38	DC, IR200 - #6-32 X 3/4" PN HD PHIL SS MS	9
56	92-WSTH01	BIN, #6 EXT TTH STAR L/W SS	95
57	70TRANS12	ST-7455 TRANSFORMER	3
58	76-PCBPB01	POWER BOARD	3
59	30-VL-3085	BATTERY SUPPORT BRACKET	3
60	70-TVLSMP3	Altronix 6,12 and 24DC power supply	3
61	70-BAT1214	12VDC 1.4 AMP BATTERY	3
62	30-VL3490	MOMENTARY SWITCH	1
63	90-BTSR19	2-56 .75" PLILIPS SS	2
64	91-NTHH21	BIN, #2-56 HEX NUT ZINC	4
65	92-WSTH07	M3 STAR WASHER SS	4
66	NTHH06	BIN, 8-32 HEX NUT SS	8
67	92-WSTH02	BIN, #8 EXT TTH STAR L/W STAINLESS	8

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